

The State of Utah

Department of Natural Resources

Division of Oil, Gas & Mining

ROBERT L. MORGAN Executive Director

LOWELL P. BRAXTON Division Director OLENE S. WALKER
Governor

GAYLE F. McKEACHNIE
Lieutenant Governor

# **Inspection Report**

Permit Number:	C0150015		
Inspection Type:	PARTIAL		
Inspection Date:	Tuesday, October 07, 2003		
Start Date/Time:	10/07/2003 10:00:00 AM		
End Date/Time:	10/07/2003 12:00:00 PM		
Last Inspection:	Tuesday, September 23, 2003		

Inspector: Steve Demczak, Environmental Scientist III

Weather: Sunny, Temp. 60's
InspectionID Report Number: 77

Accepted by: pgrubaug 10/24/2003

Permitee: CONSOLIDATION COAL CO

Operator: CONSOLIDATION COAL CO SESSER OPERATIONS

Site: EMERY DEEP MINE

Address: PO BOX 566, SESSER IL 62884

County: EMERY

Permit Type: PERMANENT COAL PROGRAM

Permit Status: ACTIVE

Current A	creages	Mineral Ownership	Types of Operations		
5,180.00	<b>Total Permitted</b>	☐ Federal	<b>✓</b> Underground		
247.00	<b>Total Disturbed</b>	☐ State	Surface		
	Phase I	$\Box$ County	Loadout		
	Phase II	☐ Fee	Processing		
	Phase III	☐ Other	Reprocessing		

Report summary and status for pending enforcement actions, permit conditions, Divison Orders, and amendments:

Inspector's Signature: Date Tuesday, October 07, 2003

Steve Demczak, Environmental Scientist III

Inspector ID Number: 39

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining



Permit Number: C0150015 Inspection Type: PARTIAL

Inspection Date: Tuesday, October 07, 2003 Page 2 of 3

#### REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENT

- 1. Substantiate the elements on this inspection by checking the appropriate performance standard.
  - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
  - b. For PARTIAL inspections check only the elements evaluated.
- 2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
- 3. Reference any narratives written in conjunction with this inspection at the appropriate performace standard listed below.
- 4. Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

		Evaluated	Not Applicable	Comment	Enforcement
1.	Permits, Change, Transfer, Renewal, Sale	<b>✓</b>		<b>✓</b>	
2.	Signs and Markers	<b>✓</b>		<b>✓</b>	
3.	Topsoil				
4.a	Hydrologic Balance: Diversions	<b>✓</b>		<b>✓</b>	
4.b	Hydrologic Balance: Sediment Ponds and Impoundments	<b>✓</b>		<b>✓</b>	
4.c	Hydrologic Balance: Other Sediment Control Measures				
4.d	Hydrologic Balance: Water Monitoring				
4.e	Hydrologic Balance: Effluent Limitations				
5.	Explosives				
6.	Disposal of Excess Spoil, Fills, Benches				
7.	Coal Mine Waste, Refuse Piles, Impoundments	✓		<b>✓</b>	
8.	Noncoal Waste	<b>✓</b>		<b>✓</b>	
9.	Protection of Fish, Wildlife and Related Environmental Issues				
10.	Slides and Other Damage				
11.	Contemporaneous Reclamation				
12.	Backfilling And Grading				
13.	Revegetation				
14.	Subsidence Control				
15.	Cessation of Operations	<b>✓</b>		<b>✓</b>	
16.	a Roads: Construction, Maintenance, Surfacing				
16.	b Roads: Drainage Controls				
17.	Other Transportation Facilities				
18.	Support Facilities, Utility Installations				
19.	AVS Check				
20.	Air Quality Permit				
21.	Bonding and Insurance				
22.	Other				

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Inspection Date: Tuesday, October 07, 2003 Page 3 of 3

# 1. Permits, Change, Transfer, Renewal, Sale

The permit is in the process of review for the transfer to C&P Coal Co. This permitting action should be resolved in the near future. The permittee has submitted an amendment to the Division to terminate the violation 03-39-1-1. This amendment is under review.

## 2. Signs and Markers

The permittee has been advised to re-paint the disturbed area markers throughout the disturbed area boundaries. New identification signs will be needed once C&P receives the Mining and Reclamation permit.

#### 4.a Hydrologic Balance: Diversions

Some re-grading of the diversions is needed. Sediment has started to fill in the diversions. Some culverts have started to fill in with sediment by the coal piles. The permittee has commented to address these issues.

#### 4.b Hydrologic Balance: Sediment Ponds and Impoundments

The inlet to the sediment pond next to the refuse pile needs repaired. The inlet tubing has become disconnected. Permittee has committed to repair the structure. Also, some rilling has started to occur to the in slopes of the sediment.

# 7. Coal Mine Waste, Refuse Piles, Impoundments

The permittee has been advised that the slopes of the refuse pile maybe greater than 2:1. Permittee may have to be regraded the out slopes of the pile.

#### 8. Noncoal Waste

The property needs a general clean-up of non-coal waste material. The permittee has documented areas where clean-up is needed.

#### 15. Cessation of Operations

The permittee is not mining coal at this time. However, coal trucks are continually hauling coal from the mine. This mine is not considered to be in temporary cessation.